

Substitute for form 1449A/PTO		ATTORNEY'S DKT No. 033297-115	APPLICATION NO. 09/988,541
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Rovil P. Arcia	
		FILING DATE November 20, 2001	GROUP 3731

U.S. PATENT DOCUMENTS				
Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
JMM	2,127,903		Bowen	8/38
	4,018,228		Goosen	4/77
	4,182,339		Hardy, Jr.	1/80
	4,651,733		Mobin-Uddin	3/87
	4,723,549		Wholey, et al.	2/88
	4,803,984		Narayanan, et al.	2/89
	5,078,721		McKeating	1/92
	5,080,664		Jain	1/92
	5,285,945		Brinkerhoff, et al.	2/94
	5,292,309		Van Tassel, et al.	3/94
	5,292,332		Lee	3/94
	5,312,024		Grant, et al.	5/94
	5,336,229		Noda	8/94
	5,354,312		Brinkerhoff, et al.	10/94
	5,376,096		Foster	12/94
	5,383,896		Gershony, et al.	1/95
	5,395,332		Ressemann, et al.	3/95
	5,413,571		Katsaros, et al.	5/95
	5,454,822		Schöb, et al.	11/95
	5,476,470		Fitzgibbons, Jr.	12/95
	5,478,353		Yoon	12/95
	5,480,407		Wan, et al.	1/96
	5,489,295		Piplani, et al.	2/96
	5,507,758		Thomason, et al.	4/96
	5,520,702		Sauer, et al.	5/96
	5,527,321		Hinchliffe	6/96
	5,531,700		Moore, et al.	7/96
	5,540,701		Sharkey, et al.	7/96
	5,520,665		Fleetwood	5/96
	5,549,618		Fleenor, et al.	8/96

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
JMM	Sutura, "A New Choice In Vascular Suturing...", Let Sutura Show You - TCT Booth 846, Fountain Valley, California, www.suturaunc.com, 1 page		
Examiner Signature	Julian W. Woo	Date Considered	3-15-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

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	Number	Kind Code (if known)		
JM	5,562,688		Riza	10/96
	5,569,271		Hoel	10/96
	5,593,421		Bauer	1/97
	5,603,718		Xu	2/97
	5,613,974		Andreas, et al.	3/97
	5,669,917		Sauer, et al.	7/97
	5,700,273		Buelna, et al.	12/97
	5,713,910		Gordon, et al.	2/98
	5,716,369		Riza	2/98
	5,720,757		Hathaway, et al.	2/98
	5,728,151		Garrison, et al.	3/98
	5,741,276		Poloyko, et al.	4/98
	5,741,280		Fleenor	4/98
	5,759,188		Yoon	6/98
	5,766,183		Sauer	6/98
	5,766,186		Faraz, et al.	6/98
	5,779,719		Klein, et al.	7/98
	5,799,661		Boyd, et al.	9/98
	5,792,151		Heck, et al.	8/98
	5,810,850		Hathaway, et al.	9/98
	5,820,631		Nobles	10/98
	5,824,010		McDonald	10/98
	5,836,955		Buelna, et al.	11/98
	5,860,990		Nobles, et al.	1/99
	5,902,311		Andreas, et al.	5/99
	5,951,590		Goldfarb	9/99
	5,954,732		Hart, et al.	9/99
	6,048,351		Gordon, et al.	4/00
	6,117,144		Nobles, et al.	9/00

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
JM	DE 9217932		Germany	7/93
	EP 207545	A1	Europe	1/87
	EP 568098	B1	Europe	10/97
	EP 669101	B1	Europe	9/99

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Examiner Initials	Foreign Patent Document		Date of Publication (MM-DD-YYYY)	Translation Yes <input type="checkbox"/> No <input type="checkbox"/>
	Number	Kind Code (if known)		
	EP 669102	B1	Europe	10/98
	EP 669103	A1	Europe	8/95
	FR 1059544		France	7/52
	SU 993922		Soviet Union	2/83
	SU 1544383		Soviet Union	2/90
	WO 95/35065		PCT	12/95
	WO 97/03613		PCT	2/97
	WO 97/10764		PCT	3/97
	WO 97/13461		PCT	4/97
	WO 97/17901		PCT	5/97
	WO 97/20505		PCT	6/97
	WO 00/12013		PCT	3/00
	EP 01407557	A	Europe	5/8/85
	EP 0474 887	A1	Europe	3/18/92
	EP 0478 358	A1	Europe	4/1/92
	EP 0542 126	A3	Europe	5/19/93
	EP 0568 098	A2	Europe	11/3/93
	EP 0589 409	A1	Europe	9/23/92
	EP 0624 343	A2	Europe	4/15/93
	DE 4210724	C1	Europe	7/22/83
	405042161		Japan	2/93
	WO 94/27503		PCT	6/2/93
	WO 94/28801		PCT	6/11/93
	WO 95/05121		PCT	8/12/93
	WO 95/35065		PCT	
	1174 036	A	Soviet Union	8/23/85
	1093 329	A	Soviet Union	5/23/84
	820,810		Soviet Union	6/97
	1648400		Soviet Union	5/91
	993922		Soviet Union	2/83
	9405213		PCT	3/94
Examiner Signature	<i>Funhan W. Woo</i>		Date Considered	3-15-04

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U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
	312,408		Wacker Hagen	2/1/85
	659,422		Shidler	10/9/1900
	2,397,823		Walter	4/46
	2,646,045		Priestly	7/21/53
	2,959,172		Held	1/8/60
	3,104,666		Hale, et al.	9/63
	3,470,875		Johnson	1/69
	3,653,388		Tenckhoff	4/72
	3,665,926		Flores	5/30/72
	3,776,237		Hill, et al.	12/73
	3,820,544		Semm	6/74
	3,926,194		Greeenberg, et al.	12/75
	3,939,820		Grayzel	2/24/76
	4,109,658		Hughes	8/78
	4,018,228		Goosen	4/77
	4,161,951		Scanlan, Jr.	7/79
	4,168,073		LaRue	9/79
	4,216,776		Downie, et al.	8/80
	4,235,177		Arbuckle	11/80
	4,317,445		Robinson	3/82
	4,437,465		Nomoto, et al.	3/84
	4,411,654		Boarini, et al.	10/83
	4,412,832		King, et al.	11/83
	4,493,323		Albright, et al.	1/15/85
	4,553,543		Amarasinghe	11/85
	4,587,969		Gillis	5/13/86
	4,596,559		Fleishhacker	6/86
	4629,450		Suzuki, et al.	12/86
	4,738,666		Fuqua	4/19/88
	4,744,364		Kensey	5/17/88
	4,836,205		Barrett	6/89
	4,852,568		Kensey	8/1/89
	4,890,612		Kensey	1/2/90
	4,898,155		Ovil, et al.	2/90
	4,911,164		Roth	3/90
Examiner Signature	<i>Julian W. Woo</i>		Date Considered	3-15-04

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Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
	4,926,860		Stice, et al.	5/90
	4,929,246		Sinofsky	5/29/90
	4,935,027		Yoon	6/90
	4,957,498		Caspari, et al.	9/90
	4,983,168		Moorehead	1/91
	4,984,581		Stice	1/91
	5,002,563		Pyka, et al.	3/91
	5,009,643		Reich, et al.	4/91
	5,021,059		Kensey, et al.	4/91
	5,037,433		Wilk, et al.	8/91
	5,047,039		Avant, et al.	10/91
	5,059,201		Asnis	10/91
	5,061,274		Kensey	10/29/91
	5,100,419		Ehlers	3/92
	5,100,432		Matsutani	3/92
	5,109,780		Slouf, et al.	5/92
	5,129,913		Ruppert	7/92
	5,147,373		Ferzli	9/92
	5,160,339		Chen, et al.	11/92
	5,171,251		Bregen, et al.	12/92
	5,192,294		Blake, III	3/93
	5,192,302		Kensey, et al.	3/93
	5,219,358		Bendel, et al.	6/93
	5,222,974		Kensey, et al.	6/29/93
	5,234,443		Phan, et al.	8/93
	5,242,427		Bilweis	9/93
	5,250,033		Evans, et al.	10/93
	5,250,053		Snyder	10/93
	5,254,126		Filipi, et al.	10/93
	5,258,003		Ciaglia, et al.	11/93
	5,279,311		Synder	1/94
	5,289,963		McGarry	3/94
	5,290,284		Adair	3/94
	5,290,297		Phillips	3/94
	5,293,881		Green, et al.	3/94

Examiner Signature

Julian M. Woo

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	5,295,993		Green	3/94
	5,300,085		Yock	4/94
	5,304,184		Hathaway	4/94
	5,304,185		Taylor	4/94
	5,306,254		Nash, et al.	4/94
	5,320,632		Heidmueller	6/94
	5,336,231		Leichtling, et al.	8/94
	5,342,369		Harryman, II	8/94
	5,336,231		Adair	8/94
	5,364,408		Gordon	11/94
	5,368,601		Saver, et al.	1/94
	5,374,275		Bradley, et al.	2/94
	5,387,221		Bisgaard	8/95
	5,387,227		Grice	2/95
	5,395,349		Quiachon, et al.	3/95
	5,397,325		Della Badia, et al.	3/95
	5,403,329		Hinchcliffe	4/95
	5,403,338		Milo	4/95
	5,411,481		Allen, et al.	5/95
	5,417,699		Klein, et al.	5/23/95
	5,425,705		Evard, et al.	6/95
	5,431,666		Sauer, et al.	7/11/95
	5,433,700		Peters	7/95
	5,452,733		Sterman, et al.	9/95
	5,454,834		Boebel, et al.	10/95
	5,458,574		Machold, et al.	10/95
	5,476,469		Hathaway	12/19/95
	5,478,309		Sweezer, et al.	12/95
	DES 372,310		Harnett	7/96
	5,486,190		Green	1/96
	5,489,295		Piplani, et al.	2/6/96
	5,496,332		Sierra, et al.	3/96
	5,507,744		Tay, et al.	4/96
	5,507,755		Gresl, et al.	4/96
	5,507,757		Sauer, et al.	4/96
Examiner Signature	<i>Julian W. Wood</i>		Date Considered	3-15-04

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	5,509,902		Raulerson	4/96
	5,520,655		Davila, et al.	5/96
	5,527,322		Klein, et al.	6/96
	5,540,704		Gordon, et al.	7/96
	5,545,171		Sharkey, et al.	8/96
	5,545,178		Kensey, et al.	8/96
	5,545,180		Lee, et al.	8/96
	5,562,686		Sauer, et al.	10/8/96
	5,562,728		Lazarus, et al.	10/8/96
	5,573,540		Yoon	11/12/96
	5,591,179		Edelstein	1/97
	5,591,206		Moufarrege	1/97
	5,611,794		Sauer, et al.	3/97
	5,613,975		Christy	3/97
	5,846,253		Buelna, et al.	12/8/98
	5,836,956		Buelna, et al.	11/17/98
	5,554,162		DeLange	9/96
	5,904,597		Gifford, III	5/99
	5,817,113		Gifford, III	10/98
	6,036,699		Andreas, et al.	3/00

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	Elgiloy Brochure, Elgin National Watch Co., Elgin IL *23 June 1959		
	Product Brochure "The Proven Solution to Endoscopic Suturing", Laurus Medical Corp., Irvine CA (October 1994)		
	Datascope Corporation, Montvale, NJ, American Heart Assoc. Meeting \, Anaheim 1 page (1991)		
	Kensey Nash Corporation, Exton PA, "The Hemostatic Puncture Closure Device", 2 pages		
	"Innovation Through Progress", REMA-Medizintechnik, GMBH, January 1992		
	AD: The laurus In-Line Endoscopic Suturing Device (The Laurus ND - 2600 Needle Driver), Laurus Medical Corp., Rev. 10/94		
	Cardiac Catheterization and Andgiography, 3 rd Ed., Lea & Fabiiger, Philadelphia 1986		
	Cardio-Thoracic Systems Prospectus dated 3/20/96		
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